LIGHTOLIER®

Instruction Sheet Number IS:DMR01

Installation of LED Marker Lighting Systems

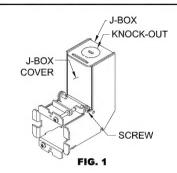
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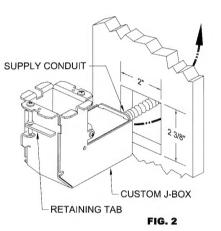
Read and understand these instructions before installing luminaire:

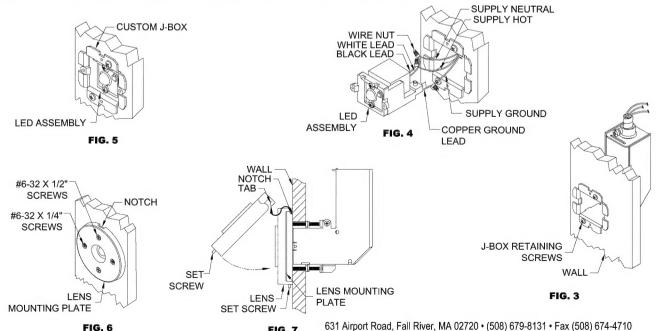
This luminaire is intended for installation in accordance with the National Electrical Code and local regulations. To assure full compliance with local codes and regulations, check with your local electrical inspector before installation. To prevent electrical shock, turn off electricity at fuse box before proceeding. Retain these instructions for maintenance reference

Note: This instruction sheet covers several luminaire types and styles. Although the illustration may not depict the product exactly, the installation remains the same.

- 1. Remove 7/8" diameter KNOCK-OUT from top of J-BOX (supplied with luminaire) (FIG.1).
- 2. Remove J-BOX COVER by removing SCREWS on either side.
- 3. Bring SUPPLY CONDUIT (by others) to J-BOX and secure in place with appropriate connector (by others) (Note: A minimum of 6" of supply wire is required in J-BOX for proper installation.) (FIG. 2).
- 4. Replace J-BOX COVER.
- 5. Insert J-BOX into WALL, making certain RETAINING TABS are in position shown (FIG. 2). J-BOX can be mounted as shown or in a downward position. Recommended cut-out size is 2" X 2 3/8" (note: luminaires are for WALL MOUNTING ONLY.).
- 6. Swing J-BOX through cut-out as shown and screw down J-BOX RETAINING SCREWS (FIG. 2&3). Tighten screws until J-BOX is tight against WALL (FIG. 3).
- 7. While supporting LED ASSEMBLY, Make electrical connections: Black lead to hot (Black) supply lead: White lead to neutral (White) supply lead; copper ground lead to supply ground lead. Make connections with WIRE NUTS (FIG. 4)
- 8. Once connections have been made push connections into J-BOX and insert LED ASSEMBLY into J-BOX (FIG. 5).
- 9. Screw LENS MOUNTING PLATE to LED ASSEMBLY and J-BOX mounting holes with screws provided. Screw #6-32 x 1/4" SCREWS into side holes of LENS MOUNTING PLATE and #6-32 x 1/2" SCREWS into top and bottom. Make sure NOTCH at top of LENS MOUNTING PLATE is positioned upward as shown when mounted (FIG.6).
- 10. Assemble LENS to LENS MOUNTING PLATE by angling LENS upward and hook TAB of LENS into NOTCH of LENS MOUNTING PLATE. Once LENS is set into NOTCH of LENS MOUNTING PLATE rotate LENS down so that it sits flush against WALL. Secure in position by tightening SET SCREW (FIG. 7).







We reserve the right to change details of design, materials and finish.

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FIG. 7